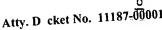




### UNITED STATES CONTINUING UTILITY PATENT APPLICATION under 37 C.F.R. § 1.53(b)

### EL572692463US



CERTIFICATE OF EXPRESS MAILING UNDER 37 C.F.R. § 1.10: The undersigned hereby certifies that this United States Patent Application and all papers noted herein as being attached, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 C.F.R. § 1.10 today, July 14, 2000, and is addressed to: Assistant Commissioner for Patents,

Washington, D.C. 20231. Express Mail Label No.: EL572692463US G **TAssistant Commissioner for Patents** Box Patent Application Washington, D.C. 20231 Enclosed herewith is a continuing patent application and the following papers: إية Joint Inventors (or application identifier): Bert L. Vallee and Wing-Ming Keung į, Ü METHODS AND ASSAYS USEFUL IN THE TREATMENT OF ALCOHOL DEPENDENCE OR ALCOHOL ABUSE Title of Invention: Continuation Divisional Continuation-in-Part of prior application No. 09/310,614, filed May 12, 1999; which in turn claims priority from U.S. Provisional Application Serial No. 60/085,148, filed May 12, 1998. Specification 24 pages (including specification, claims, abstract) / 6 claims (2 independent) after entry of the Preliminary Amendment. 1. Declaration/Power of Attorney: Copy from Prior Application (for continuation or divisional application) 2. Newly Executed Declaration (for CIP application) Deferred under 37 C.F.R. § 1.53(f) Deletion of Inventor(s) - Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b) Incorporation by Reference - The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein

3 Distinct sheets of Formal Informal Drawings 3.

# UNITED STATES CONTINUING UTILITY PATENT APPLICATION

Atty. Docket No. 11187-00001

				Auy. Doeses				
Page 2	:							
4.	:	Preliminary Amendment is enclosed.  Amend the specification by inserting before the first line the sentenceThis application is a divisional of Amend the specification by inserting before the first line the sentenceThis application is a divisional of U.S. Patent Application Serial No.09/310,614, filed May 12, 1999; which in turn claims priority from U.S. Provisional Application Serial No. 60/085,148, filed May 12, 1998, hereby incorporated by reference in its entirety						
5.		Information Disclosure S ☐ Form 1449 ☐ A copy of each						
	<ul> <li>□ Assignment</li> <li>□ Assignment with Cover Sheet attached</li> <li>□ Assignment filed in prior application. Application assigned to: The Endowment for Research in Human Biology, Boston, Massachusetts</li> <li>□ Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s) (provisional and foreign applications):</li> </ul>							
5 		loteigh uppman		Date of Filing (day, month, year)				
	Country		Application Number	12 May 1998				
· #	US		60/085,148					
8	Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):							
F			Application Number	<del></del>				
1		Country	09/310,614	12 May 1999				
	US							
9. Priority document(s)  10. Small Entity Statement Small Entity Statement was filed in prior application, Small Entity Status is still prope is attached is no longer claimed  Microfiche Computer Program (Appendix)								
	11:							
		Computer	Amino Acid Sequence Submission Readable Copy by (identical to computer copy) t verifying identity of above copies					

## UNITED STATES CONTINUING UTILITY PATENT APPLICATION

under 37 C.F.R. § 1.53(b)

Page 3

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#### Calculation of Fees:

13. Calculation of Fees:			
13. Calculation of 1 cess.	EXCESS CLAIMS	FEE	AMOUNT DUE
FEES FOR	EACESS OE. III		\$690.00
Basic Filing Fee (37 C.F.R. § 1.16(a))		18.00	\$0.00
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))	0	78.00	\$0.00
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))	0	260.00	\$0.00
Multiple Dependent Claims (37 C.F.R. § 1.16(d))			\$690.00
Subtotal - Filing Fee Due	MULTIPLY B	Y	
	0.50		\$345.00
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28)			\$345.00
THE PURING FEE DUE	0	40.00	\$0.00
Assignment Recordation Fee (if applicable) (37 C.F.R. § 1.21(h))			\$345.00
GRAND TOTAL DUE			

-		
14	PAYMENT	is
14	I WILLIAM	

- included in the amount of the GRAND TOTAL by our enclosed check.
- The Commissioner is authorized to debit the instant filing fee, in the amount of \$\_\_\_\_\_, to Deposit Account No. 19-0733. A duplicate copy of this letter is enclosed.
- not included, but deferred under 37 C.F.R. § 1.53(f)
- A general authorization under 37 C.F.R. § 1.25(b), second sentence, is hereby given to credit or debit our Deposit Account No. 19-0733 for the instant filing and for any other fees during the pendency of this application under 37 C.F.R. §§ 1.16, 1.17 and 1.18.
- All correspondence for the attached application should be directed to: 15.

John P. Iwanicki BANNER & WITCOFF, LTD. 28 State Street, 28th Floor Boston, MA 02109

Telephone: (617) 227-7111 Facsimile: (617) 227-4399

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·16.	Other:	. 0	

JPI/lh **Enclosures**